

FORM PTO-1449
(REV. 7-85)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

Sheet 1 of 2

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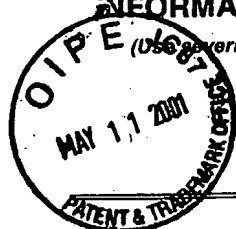
TECH CENTER 1600/2900
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INFORMATION DISCLOSURE CITATION

(Use general sheets if necessary)

ATTY. DOCKET NO.
TN17US(2548)
APPLICATION NO.

APPLICANT
Abramowitz R et al.
FILING DATE March 29, 2001



U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
HO	AA	4,940,556	7/10/90	MacFarlane et al.	264	15	7/26/87
	AB	4,978,655	12/18/90	Lin et al.	514	50	12/17/86
	AC	5,478,574	12/26/95	Baichwal et al.	424	485	7/20/93
	AD	5,709,885	1/20/98	Hellén et al.	424	489	7/31/95
	AE	5,725,886	3/10/98	Erkoboni et al.	424	499	9/26/94
	AF	5,904,937	5/18/99	Augello et al.	424	494	10/3/97
	AG	5,935,597	8/10/99	Visser	424	449	6/13/97
	AH	6,110,498	8/29/00	Rudnic et al.	424	473	10/22/97
	AI	6,120,803	9/19/00	Wong et al.	424	473	8/10/98
	AJ	6,132,771	10/17/00	Depui et al.	424	468	12/20/96
	AK	6,180,634 B1	1/30/01	Vacca et al.	514	254.11	11/13/98
	AL	6,194,391 B1	2/27/01	Schinazi et al.	514	50	6/24/99
	AM	6,194,430 See Note 1	2/27/01	Berger et al.	514	303	3/29/00
	AN	6,177,460 See Note 1	1/23/01	Berger	514	485	9/29/99
	AO	6,172,061 See Note 1	1/9/01	Nishimura et al.	514	231.5	12/17/98
	AP	6,166,037 See Note 1	12/26/00	Budhu et al.	514	326	8/27/98
	AQ	6,166,004 See Note 1	12/26/00	Fassler et al.	514	188	9/20/99
	AR	6,140,349 See Note 1	10/31/00	Caldwell et al.	514	326	2/1/99
	AS	6,136,835 See Note 1	10/24/00	Camden	514	383	9/10/99
	AT	6,136,827 See Note 1	10/24/00	Caldwell et al.	514	329	7/21/98
	AU	6,127,372 See Note 1	10/3/00	Tung et al.	514	253.11	4/1/96
	AV	6,124,319 See Note 1	9/26/00	MacCoss et al.	514	318	1/20/98
	AW	6,110,946 See Note 1	8/29/00	Fassler et al.	514	333	7/1/98
	AX	6,093,743 See Note 1	7/25/00	Lai et al.	514	599	6/23/98
	AY	6,013,644 See Note 1	1/11/00	Mills et al.	514	210.16	12/12/97
	AZ	5,990,155 See Note 1	11/23/99	Tung et al.	514	456	11/24/97
	BA	5,962,462 See Note 1	10/5/99	Mills et al.	514	278	12/12/97
	BB	5,955,485 See Note 1	9/21/99	DeBrabander et al.	514	366	8/12/97
	BC	5,945,413 See Note 1	8/31/99	R Tung et al.	514	193	9/30/96
HO	BD	5,919,776 See Note 1	7/6/99	Hagmann et al.	514	159	12/18/97

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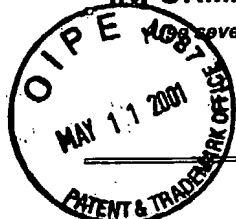
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
HO	BE	5,914,332 See Note 1	6/22/99	Sham et al.	514	274	11/21/96
HO	BF	5,905,068 See Note 1	5/18/99	Chen et al.	514	19	9/24/96
HO	BG	5,883,252 See Note 1	3/16/99	Tung et al.	544	71	1/26/96
HO	BH	5,849,911 See Note 1	12/15/98	Fassler et al.	544	335	4/9/97
HO	BI	5,723,490 See Note 1	3/3/98	R Tung	514	478	4/19/95
HO	BJ	5,723,452 See Note 1	3/3/98	J Chan	514	155	8/21/96
HO	BK	5,691,372 See Note 1	11/25/97	Tung et al.	514	452	4/19/95

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION YES NO	
	BL						<input type="checkbox"/>	<input type="checkbox"/>
	BM						<input type="checkbox"/>	<input type="checkbox"/>
	BN						<input type="checkbox"/>	<input type="checkbox"/>
	BO						<input type="checkbox"/>	<input type="checkbox"/>
	BP						<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

HO	BQ	Abrahamsson, B. et al., "Gastro-intestinal transit of a multiple-unit formulation (metoprolol CR/ZOK) and a non-disintegrating tablet with the emphasis on colon" <u>International Journal of Pharmaceutics</u> , 140, p.229-235 (1996).
	BR	
	BS	

EXAMINER

Harold Owens

DATE CONSIDERED

1/20/04

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

Note 1: The disclosure of this patent is substantively cumulative with the disclosures of US. Patent sent NOS. 6,194,391 and 6,180,634. Therefore in accordance with the provisions of 37 C.F.R. § 1.98(c), a copy of this document is not being submitted.